From the INTERNATIONAL SEARCHING AUTHORITY

INTERNATIONAL SEARCHING AUTH	HORITY		
To: LEE, Keon-Joo			PCT
Mihwa Bldg. 110-2, Myongryun-dong 4-ga, Chongro-gu Seoul 110-524 Republic of Korea			RITTEN OPINION OF THE FIONAL SEARCHING AUTHORITY
3cour 110-324 Republic of Ico.ou			(PCT Rule 43bis.1)
		:	(1 C1 Rule 4555.1)
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		Date of mailing (day/month/year)	18 OCTOBER 2004 (18.10.2004)
Applicant's or agent's file reference	·····	FOR FURTHER	ACTION
P11824-PCT			See paragraph 2 below
International application No.	International filing date	(day/month/year)	Priority date(day/month/year)
PCT/KR2004/001722	12 JULY 2004 (12	.07.2004)	11 JULY 2003 (11.07.2003)
International Patent Classification (IPC)	or both national classifica	ation and IPC	
IPC7 H04B 7/26			
Applicant			
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SAMSUNG ELECTRONICS C	O., LID. et al		
1. This opinion contains indications rela		ns:	
Box No. I Basis of the opi	inion		
Box No. II Priority Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability			
		ra to novelty, inventi	ve step and industrial applications
Box No. IV Lack of unity			
Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement			
Box No. VI Certain documents cited			
Box No. VII Certain defects in the international application			
Box No. VIII Certain observ	Box No. VIII Certain observations on the international application		
International Preliminary Examining other than this one to be the IPEA an opinions of this International Search	Authority ("IPEA") exce ad the chosen IPEA has no ing Authority will not be	ept that this does not a patient the internation so considered.	considered to be a written opinion of the apply where the applicant chooses an Authority all Bureau under Rule 66.1bis(b) that written
If this opinion is, as provided above, IPEA a written reply together, where of Form PCT/ISA/220 or before the	e appropriate, with amend	ments, before the exp	A, the applicant is invited to submit to the biration of 3 months from the date of mailing whichever expires later.

Name and mailing address of the ISA/KR



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Authorized officer

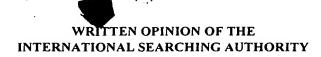
SHIN, Jun Ho

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For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.



Box No. I Basis of this opinion



International application No.

PCT/KR2004/001722

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	With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
	This opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
	With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
8	a. type of material a sequence listing
	table(s) related to the sequence listing
ł	b. format of material
	in wirtten format in computer readable form
c	time of filing/furnishing
	contained in the international application as filed.
	filed together with the international application in computer readable form. furnished subsequently to this Authority for the purposes of search.
3. [In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that
	in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. A	Additional comments:
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WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/KR2004/001722

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

Novelty (N)	Claims 1 - 28	YES
	Claims NONE .	NO
Inventive step (IS)	Claims 1 - 28	YES
	Claims NONE .	NO
Industrial applicability (IA)	Claims 1 - 28	YES
	Claims NONE	NO

2. Citations and explanations:

The present invention discloses a method and a system for synchronizing transmission/reception timings delayed during transmission/reception of data frames for voice signals in a mobile communication system including a media gateway with a transcoder and a base station controller for exchanging digital voice signals with the media gateway. The base station transmits the data frame received from a mobile terminal and a forward link delay to the media gateway. The media gateway transmits a reverse link delay to the base station. The media gateway and the base station controller perform synchronization control by using the forward link delay and the reverse link delay.

The prior art neither teaches nor fairly suggest the method of the present invention.

Therefore, the subject matter of claims 1-28 is considered to have novelty, an inventive step and industrial applicability.